

Docket No. 82478-1500

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Yasuo Ishiguro et al.

Serial No.: 10/688,602

Filed: October 17, 2003

For: DATA SEARCHING APPARATUS
CAPABLE OF SEARCHING WITH
IMPROVED ACCURACY

Patent Examiner:

Group Art Unit: 2171

March 5, 2004

Irvine, California 92614

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Dear Sir:

In an attempt to fully comply with the duty of disclosure set forth in 37 C.F.R. § 1.56 and in conformance with 37 C.F.R. §§ 1.97 and 1.98, applicant wishes to bring to the attention of the U.S. Patent Office the following reference:

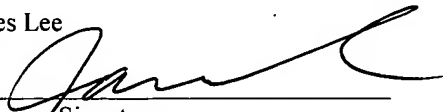
Japanese Laid-open Patent Application No. 2000-123021
w/English abstract

A copy of this reference and a form PTO-A820 are attached.

If the Examiner believes that a telephone conference would help further the prosecution of this case, he is respectfully requested to contact the undersigned attorney at the listed telephone number.

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to: Commissioner for Patent, PO Box 1450, Alexandria, VA 22313-1450 on March 5, 2004

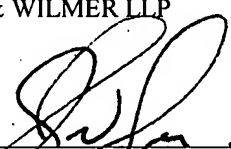
by: James Lee


Signature

Date of Signature: March 5, 2004

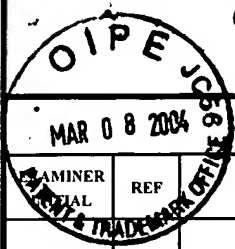
Very truly yours,

SNELL & WILMER LLP


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Irvine, CA 92614
Phone 949/253-4920

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)



Docket Number (Optional)

82478-1500

Application Number

10/688,602

Applicant(s)

Yasuo Ishiguro et al.

Filing Date

10/17/2003

Group Art Unit

2171

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | REF | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|---------------------|-----|-----------------|------|------|-------|----------|-------------------------------|
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FOREIGN PATENT DOCUMENTS

| | REF | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | Translation | |
|--|-----|-----------------|----------|---------------------------|-------|----------|-------------|----|
| | | | | | | | YES | NO |
| | | 2000-123021 | 28/04/00 | Patent Abstracts of Japan | | | ✓ | |
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.